Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 30 Dec 2022 until 23:59 on Saturday 31 Dec 2022

Forecast Issued on Thursday 29 Dec 2022 at 14:50 by Met Office Aberdeen

Confidence: High for a cloudy snowy day on Friday. Low for Saturday, medium from Sunday onwards.

Headline for Friday 30 Dec 2022: Cloudy with outbreaks of snow, some heavy. Extensive hill fog.

Mountain weather hazards on Friday 30 Dec 2022

Blizzards
Medium Likelihood

Heavy persistent snow
High Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Light snow	Light snow
Precipitation probability							
20%	>95%	>95%	80%	60%	80%	60%	40%

Forecast for Friday 30 Dec 2022

Weather: Snow will turn persistent and heavy in the early hours, the snow settling down to 200-300m so affecting some access routes. Winds may be strong enough at height to bring blizzard conditions. The rain and snow becoming lighter and more showery in the evening.

Chance of cloud-free hill tops above 800m: Less than 10%.

Low cloud and visibility: Extensive cloud 300-600m. Very poor visibility in the cloud and heavy snow, moderate to poor at other times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 30 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	23/29 S	18/23 E	23/30 E	15/20 E	13/18 SE	19/25 E	19/25 N	19/28 NE	21/27 SE
900	22/28 S	17/22 E	24/32 E	15/20 E	12/18 SE	17/23 E	17/23 N	20/29 NE	20/27 SE
600	16/22 S	13/18 E	17/25 E	11/16 SE	8/14 E	11/18 E	13/19 N	14/23 NE	14/21 SE
300	3/19 SW	4/17 E	9/24 E	6/15 E	4/13 SE	7/19 W	5/18 N	9/22 NE	7/18 SE
Glen	6/15 S	9/17 E	15/27 E	10/16 E	6/13 E	10/20 NW	12/23 N	13/25 NE	11/17 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-12	-3/-10	-3/-11	-3/-9	-2/-7	-3/-10	-4/-11	-4/-11	-5/-12
900	-3/-10	-3/-9	-3/-10	-2/-8	-2/-7	-2/-9	-3/-10	-3/-11	-4/-12
600	-1/-6	-1/-6	-1/-7	-0/-5	-0/-4	-1/-5	-1/-6	-1/-7	-2/-8
300	0/-1	-0/-3	-0/-5	-0/-3	1/-1	0/-3	0/-2	0/-4	-1/-4
Glen	3/1	2/-2	2/-3	3/-1	4/1	3/0	3/-1	3/-2	3/-1
Freezing Level*	400m	400m	400m	400m	400m	400m	400m	300m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing extra

Forecast for Saturday 31 Dec 2022
Weather: Occasional snow showers, a risk of longer spells of snow, but low confidence in this

Maximum wind: Westerly 25 gusts 35mph becoming northerly later.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Broken to overcast cloud at 750-900m, perhaps more extensive with longer spells of snow which would bring poor visibility to low levels

Temperature: **Glens:** Plus 2 Celsius, falling to zero in the evening.
At 800m: Minus 3 Celsius falling Minus 5.
Freezing level: 300m or less.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.